

ABSTRACT

A method of fabricating composite vehicle panels includes the steps of forming a first, upper panel having a depending peripheral lip, forming a second, lower panel of laid up woven mat or strips of a fibrous material such as fiberglass or carbon fibers and a plastic resin to form a corrugated panel having a depending peripheral lip, placing an adhesive on the raised portions of the corrugations and the peripheral lip of the second panel and securing the panels together at the corrugations and about their peripheral lips.